## • PERSONAL data:

- 1 . age group:
- Less than 25 years old
- From 25 to 39 years old
- 40 years and over
- 2. Marital status
- Single
- married
- divorced
- 3. Educational level:
- Diploma
- Bachelor's
- Masters
- Doctorate
- 4. Job:
- student
- Administrative
- Academic
- 5. Is there anyone in the family who has had breast cancer?
- Yes
- No

## • Data required from married women only

- 6. Pregnancy number:
- nothing
- 1-3
- 4 or more
- 7. In your first pregnancy, how old were you?
- Less than 30 years old
- 30-40 years old
- More than 40 years
- NA

- Source of information about breast cancer:
- Awareness campaign
- University education
- Media (TV)
- Family and friends
- Medical journals
- Internet

## • A questionnaire to measure the level of breast cancer awareness

- 8. Breast cancer affects:
- women only
- men only
- Both sexes
- 9. The most common types of cancer among women globally and locally:
- breast cancer
- Lung Cancer
- Colon Cancer
- 1 0. Early diagnosis of breast cancer increases the chances of a better outcome (preserving the breast, saving the patient's life)
- Yes
- No
- 1 1 . Symptoms that indicate the possibility of cancer:
- Change in the shape, size and color of the breast
- A lump in the armpit area
- Secretions and fluids from the breast (without breastfeeding)
- Itching with crusty sores on the breast
- Breast pain not related to menstruation or breastfeeding
- Armpit pain not related to menstruation
- The appearance of prominent blood vessels on the breast
- \*All of the above symptoms
- 1 2. Does advancing age affect the risk of developing breast cancer in general?
  - Increases the possibility of injury
  - Reduces the possibility of injury

- no effect
- I do not know
- 1 3. Does not having children affect the risk of breast cancer?
  - Increases the possibility of injury
  - Reduces the possibility of injury
  - no effect
  - I do not know
- 14. Among the main reasons for the increased risk of developing breast cancer after menopause in obese women are:
- lack of movement and activity
- -\* Increased estrogen levels
- High levels of non-oxidants in the blood
- 1 5. Early detection of breast cancer is possible through:
  - Breast self examination
  - Clinical breast examination
  - Mammogram
  - Breast biopsy
  - Ultrasound examination
  - \*Everything mentioned
- 1 6. The best time to do a home breast self-exam is:
  - Weekly check
  - Monthly check up after menstruation
  - Monthly check up before menstruation
  - Monthly, on the 7-10th day of the menstrual cycle
  - Annual periodic check up
- 17. Among the most effective and most prominent methods used globally, which help in the rapid recovery of breast cancer:
  - \*Early detection
  - Treatment in advanced stages
  - care and hygiene

18. A	among the factors that help reduce the incidence of breast cancer:
-	Early pregnancy
-	Refer to a specialist when discovering any lump in the breast
_	Know the signs and symptoms of breast cancer

- Playing sports
- Performing self-examinations of the breast area
- \*All of the above

## • A questionnaire to determine the level of knowledge of breast cancer treatment:

1 9. After being to	reated for breast	t cancer, a won	nan can lead	a normal life:

- I totally agree
- I agree
- I do not know
- disagree
- I strongly object

20. The stages of breast cancer treatment are long and painful.

- I totally agree
- I agree
- I do not know
- Disagree
- I strongly object

2 1. Breast cancer treatment is more appropriate and appropriate for young women:

- I totally agree
- I agree
- I do not know
- Disagree
- I strongly object

2 2. Women who are treated for breast cancer face embarrassment:

<ul> <li>I totally agree</li> <li>I agree</li> <li>I do not know</li> <li>Disagree</li> <li>I strongly object</li> </ul>
2 3. Breast cancer treatment leads to a loss of self-confidence:
<ul> <li>I totally agree</li> <li>I agrees</li> <li>I do not know</li> <li>Disagree</li> <li>I strongly object</li> </ul>
2 4. Do you do a monthly self-examination (home)?
- Yes - No
2 5. Self-examination (home) for early detection of breast cancer:
- Yes - No
2 6. I have never done a self-examination (at home):
<ul><li>Yes, I have never done a self-examination</li><li>No, I've already done that</li></ul>
27. I believe that one of the reasons for not doing a breast self-exam is because:
<ul> <li>I don't know how</li> <li>No need, it's not important</li> <li>Uncomfortable</li> <li>The fear</li> <li>All the above</li> </ul>
28. Have you ever had a mammogram?

- Yes, I have already had a mammogram No, I've never